



09/540,578

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PATENT
Attorney Docket No. P06274US00
PHI-1237

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENTEE: **WEHRMANN, Hartwig Josef Bernhard**
PATENT NO: **6,815,592 B1**
ISSUED: November 9, 2004
TITLE: **INBRED MAIZE LINE PH3AV**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 CFR § 1.322(a))**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Decision and Certificate of Correction
Branch of the Patent Issue Division

**Certificate
DEC 29 2004
of Correction**

Dear Sir:

Attached, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing.

The exact page and line number where the errors are shown correctly in the application file are:

=====

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

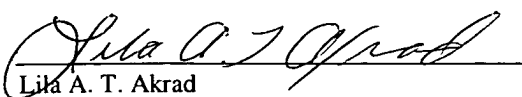
I hereby certify that this correspondence is, on the date shown below, being:

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☒ deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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☐ transmitted by facsimile to the Patent and Trademark Office, Art Unit _____ at Fax No. (703) 872-_____.

Date:

12/21/2004


Lila A. T. Akrad

- 4 JAN 2005

Page 2, lines 17 and 22 of the Supplemental Amendment After Final filed September 15, 2003; and
Page 2, line 18; page 3, lines 16, 17, and 26; page 4, line 19, page 5, lines 3, 6, 17 and 22; page 6, lines 9, 10, 13, 14, 15, 16, 20, 24, 26 and 29; and page 7, line 1 of the Letter Accompanying Amendment After Allowance (37 C.F.R. § 1.312) dated December 19, 2003.

Please send the Certificate to: Lila A. T. Akrad, McKee, Voorhees & Sease, P.L.C., 801 Grand Avenue, Suite 3200, Des Moines, IA 50309-2721.

Respectfully submitted,



LILA A. T. AKRAD, Reg. No. 52,550
McKEE, VOORHEES & SEASE, P.L.C.
801 Grand Avenue, Suite 3200
Des Moines, Iowa 50309-2721
Phone No. (515) 288-3667
Fax No. (515)-288-1338
CUSTOMER NO: 27142
Attorneys of Record

- bja -

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 6,815,592 B1

DATED : November 9, 2004

INVENTOR(S) : WEHRMANN, Hartwig Josef Bernhard

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 32, line 63:tions on the availability to the public of the deposited material from theCol. 33, line 2:et seq.). U.S. Plant Variety Protection of Inbred ~~Maize Line~~ Maize LineCol. 33, line 25:6. The tissue culture ~~produced from the plant~~ of claim 24,Column 33, line 50:consisting of: imidazolinone, ~~sulfonylurea~~ sulfonylurea, glyphosate,Column 33, line 51:glufosinate, L-phosphinothricin, ~~tiazine~~ triazine, and benzonitrile.Col. 33, line 58:~~comprises a transgene encoding~~ encodes a *Bacillus thuringiensis*Col. 34, line 9:levansucrase, alpha-amylase, invertase and starch ~~blanching~~ branchingCol. 34, line 22:(a) crossing PH3AV plants grown from PH3AV ~~seeds~~ seed,Col. 34, line 28:resistance, ~~insect resistance~~ insect resistance, disease resistance andCol. 34, line 45:determined at ~~[[a]]~~ the 5% significance level when grown in

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PATENT NO. 6,815,592 B1

Page 1 of 3

Lila A. T. Akrad, Reg., No. 52,550
McKee, Voorhees & Sease, P.L.C.
801 Grand Avenue, Suite 3200
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Col. 34, line 50:
listed in Table 1 as determined at ~~[[a]]~~the 5% significance level

Col. 34, line 65:
30. A method of ~~introducing modified~~modifying fatty acid

Col. 34, line 65:
metabolism, ~~modified~~phytic acid metabolism or ~~modified~~

Col. 34, line 66:
carbohydrate metabolism ~~into~~in maize inbred line PH3AV

Col. 35, line 4:
maize line that comprise a nucleic acid molecule encoding an enzyme

Col. 35, line 7:
alpha-amylase, invertase ~~aid~~and starch branching enzyme~~[[:]]~~;

Col. 35, line 8:
(b) selecting F1 progeny plants that have ~~modified fatty~~said nucleic acid molecule

Col. 35, line 9:
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Col. 35, line 10:
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Col. 35, line 15:
said nucleic acid molecule ~~modified fatty acid metabolism, modified~~phytic acid

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Col. 36, line 3:
cross progeny plants that comprise ~~modified fatty acids~~ said nucleic acid molecule

Col. 36, line 4:
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Col. 36, line 5:
~~modified carbohydrate metabolism~~ and have all of the physiologi-

Col. 36, line 7:
line PH3AV listed in Table 1 as determined at ~~[[a]]~~ the 5%

Col. 36, line 12:
the plant ~~has modified fatty acid metabolism, modified~~ comprises the nucleic acid molecule

Col. 36, line 13:
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Col. 36, line 14:
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determined at ~~[[a]]~~ the 5% significance level when grown in the

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